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 <212> DNA
 <213> Homo sapiens

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<212> DNA
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<212> DNA
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<212> DNA
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tcacgacgtt	gtaaaacgac	ggccagtga	ttgtaatac	actcactata	gggc	654

<210> 946
 <211> 414
 <212> DNA
 <213> Homo sapiens

tgaaccatca	ccctaataca	gttttttggg	gtggagggtgc	cgtaaagcac	taaatcggaa	60
ccctaaagg	agccccgat	ttagagcttg	acggggaaa	ccggcgaac	tggcgagaaa	120
ggaagggaag	aaagcgaaa	gagcggg	tagggcgctg	gcaagtgtag	gggtcacgct	180
gcgggtaacc	accaccaccg	ccgcgcttaa	tgcgcgcgcta	cagggcgcg	ccattcgcca	240
ttcaggctgc	gcaactgttg	ggaagggcga	tcgggtgcggg	cctyttcgct	attacgccag	300
ctggcgaaa	ggggatgtgc	tgcaaggcga	ttaagttggg	taacgccagg	gttttcccag	360
tcacgacgtt	gtaaaacgac	ggccagtga	ttgtaatac	actcactata	gggc	414

<210> 947
 <211> 647
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature
 <222> (29)..(29)
 <223> n equals a,t,g, or c

cgcatacagga	aatgtaagcg	ttaatatnt	gtaaaattcg	cgttaaattttt	gttaaatac	60
agctcattttt	ttaaccaata	ggccgaaatc	ggcaaaatcc	cttataaatc	aaaagaatag	120
accgagatag	ggttgagtgt	tgttccagtt	tggacaaga	gtccactatt	aaagaacgtg	180
gactccaacg	tcaaagggcg	aaaaacgcgc	tatcagggcg	atggccact	acgtgaacca	240
tcaccctaata	caagtttttt	ggggtcgagg	tgccgtaaa	cactaaatcg	gaaccctaaa	300
gggagcccc	gatttagagc	ttgacgggga	aagccggcga	acgtggcgag	aaaggaagg	360
aagaaagcga	aaggagcg	cgctagggcg	ctggcaagt	tagcggtcac	gctgcgcgta	420
accaccacac	ccgccgcgct	taatgcgcg	ctacagggcg	cgtcattcg	ccattcaggc	480
tgcgcaactg	ttgggaagg	cgatcggtgc	gggcctcttc	gctattacgc	cagctggcga	540
aagggggatg	tgctgcaagg	cgattaagtt	gggtaacgcc	agggttttcc	cagtcacgac	600
gttgtaaaac	gacggccagt	gaattgtaat	acgactcact	atagggc		647

<210> 948
 <211> 640
 <212> DNA
 <213> Homo sapiens

aaattgtaag	cgttaatatt	ttgttaaaat	tcgcgttaaa	tttttggtta	atcagctcat	60
tttttaacca	ataggccgaa	atcgcaaaa	tccsttataa	atcaaaagaa	tagaccgaga	120
tagggttgag	tggtgttcca	gtttggaaca	agagtccact	attaagaac	gtggactcca	180
acgtcaaagg	gcgaaaaacc	gtctatcagg	gcgatggccc	actacgtgaa	ccatcaccct	240
aatcaagttt	tttgggggtcg	aggtgccgta	aagcactaaa	tcggaaccct	aaagggagcc	300
cccgattttag	agcttgacgg	ggaaagccgg	cgaacgtggc	gagaaagsaa	gggaagaaa	360
cgaaaggagc	gggcgctagg	gcgctggcaa	gtgtagcgg	cacgctgcgc	gtaaccacca	420

cacccgccgc	gcttaatgcg	ccgytacagg	gcgcgtccat	tcgccattca	ggctgcgcaa	480
ctgttgaggaa	gggcgatcgg	tgcgggcctc	ttcgctatta	cgccagctgg	cgaaaggggg	540
atgtgctgca	aggcgattaa	gttgggtaac	gccagggttt	tcccagtcac	gacgttgtaa	600
aacgacggcc	agtgaattgt	aatacgactc	actatagggc			640

<210> 949
 <211> 640
 <212> DNA
 <213> Homo sapiens

<400> 949						
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tttttaacca	ataggccgaa	atcggcaaaa	tcccttataa	atcaaaagaa	tagaccgaga	120
tagggttgag	tggtgttcca	gtttggaaca	agagtccact	attaaagaac	gtggactcca	180
acgtcaaagg	gcgaaaaacc	gtctatcagg	gcgatggccc	actacgtgaa	ccatcacccct	240
aatcaagttt	tttggggctc	aggtgccgta	aagcactaaa	tcggaaccct	aaagggagcc	300
cccgatttag	agcttgacgg	ggaaagccgg	cgaacgtggc	gagaaaggaa	gggaagaaaag	360
cgaaaggagc	gggcgctagg	gcgctggcaa	gtgtagcggg	cacgctgcgc	gtaaccacca	420
cacccgcccgc	gcttaatgcg	ccgctacagg	gcgcgtccat	tcgccattca	ggctgcgcaa	480
ctgttgaggaa	gggcgatcgg	tgcgggcctc	ttcgctatta	cgccagctgg	cgaaaggggg	540
atgtgctgca	aggcgattaa	gttgggtaac	gccagggttt	tcccagtcac	gacgttgtaa	600
aacgacggcc	agtgaattgt	aatacgactc	actatagggc			640

<210> 950
 <211> 571
 <212> DNA
 <213> Homo sapiens

<400> 950						
aataggccga	aatcggcaaa	atcccttata	aatcaaaaga	atagaccgag	atagggttga	60
gtgttggtcc	agtttggaac	aagagtccac	tattaaagaa	cgtggactcc	aacgtcaaag	120
ggcgaaaaac	cgtctatcag	ggcgatggcc	cactacgtga	accatcaccc	taatcaagtt	180
ttttggggctc	gaggtgccgt	aaagcactaa	atcggaaacc	taaagggagc	ccccgattta	240
gagcttgacg	gggaaagccg	gcgaacgtgg	cgagaaagga	agggaagaaa	gcgaaaggag	300
cgggcgctag	ggcgctggca	agtgtagcgg	tcacgctgcg	cgtaaccacc	acacccgccc	360
cgcttaaatgc	gccgctacag	ggcgcgctca	ttcgcattc	aggctgcgca	actgttgagg	420
agggcgatcg	gtgcgggcct	cttcgctatt	acgccagctg	gcgaaagggg	gatgtgctgc	480
aaggcgatta	agttgggtaa	cgccagggtt	ttcccagtc	cgacgttgta	aaacgacggc	540
cagtgaattg	taatacgact	cactataggg	c			571

<210> 951
 <211> 640
 <212> DNA
 <213> Homo sapiens

<400> 951						
aaattgtaag	cgtaaatatt	ttgttaaaat	tcgcgttaaa	tttttgttaa	atcagctcat	60
tttttaacca	ataggccgaa	atcggcaaaa	tcccttataa	atcaaaagaa	tagaccgaga	120
tagggttgag	tggtgttcca	gtttggaaca	agagccact	attaaagaac	gtggactcca	180
acgtcaaagg	gcgaaaaacc	gtctatcagg	gcgatggccc	actacgtgaa	ccatcacccct	240
aatcaagttt	tttggggctc	aggtgccgta	aagcactaaa	tcggaaccct	aaagggagcc	300
cccgatttag	agcttgacgg	ggaaagccgg	cgaacgtggc	gagaaaggaa	gggaagaaaag	360
cgaaaggagc	gggcgctagg	gcgctggcaa	gtgtagcggg	cacgctgcgc	gtaaccacca	420
cacccgcccgc	gcttaatgcg	ccgctacagg	gcgcgtccat	tcgccattca	ggctgcgcaa	480
ctgttgaggaa	gggcgatcgg	tgcgggcctc	ttcgctatta	cgccagctgg	cgaaaggggg	540
atgtgctgca	aggcgattaa	gttgggtaac	gccagggttt	tcccagtcac	gacgttgtaa	600
aacgacggcc	agtgaattgt	aatacgactc	actatagggc			640

<210> 952
 <211> 639
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature
 <222> (88)..(88)
 <223> n equals a,t,g, or c

<400> 952
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 aggggttagt gttgttccag tttggaacaa gagtccacta ttaaagaacg tggactccaa 180
 cgtcaaaggc cgaaaaaccg tctatcagg cgatggccca ctacgtgaac catcacccta 240
 atcaagtttt ttggggtcga ggtgccgtaa agcactaaat cggaacccta aagggagccc 300
 ccgatttaga gcttgacggg gaaagccggc gaacgtggcg agaaaggaag ggaagaaagc 360
 gaaaggagcg ggcgctaggc cgctggcaag tgtagcggc acgctgcgcg taaccacaa 420
 acccgccgcg cttaatgcgc cgctacaggc cgcgtccatt cgccattcag gctgcgcaac 480
 tggtgggaag ggcgatcggt gcgggcctct tcgctattac gccagctggc gaaaggggga 540
 tgtgctgcaa ggcgattaag ttgggtaacg ccagggtttt cccagtcacg acgttgtaaa 600
 acgacggcca gtgaattgta atacgactca ctatagggc 639

<210> 953
 <211> 397
 <212> DNA
 <213> Homo sapiens

<400> 953
 atcaagtttt ttggggtcga ggtgccgtag agcattaaat cggaacccta aagggagccc 60
 ccgatttaga gcttgacggg gaaagccggc gaacgtggcg agaaaggaag ggaagaaag 120
 gaaaggagcg gacgttaggg cgctggcaag tgtagcggc cgtgcgcgta accaccacac 180
 acgctgcgct taatgcgccg ctacagggcg cgtccattcg ccattcgagg tgcgcaactg 240
 ttgggaaggc cgatcggtgc gggcctcttc gctattacgc cagctggcga aagggggatg 300
 tgctgcaagg cgattaagtt ggtaacgcc aggggttttc cagtcacgac gttgtaaaac 360
 gacggccagt gaattgtaat acgactcact atagggc 397

<210> 954
 <211> 648
 <212> DNA
 <213> Homo sapiens

<400> 954
 gcatcaggma attgtaagcg ttaatatattt gttaaaattc gcgttaaatt tttgttaata 60
 cagctcattt ttttaaccaat aggccgaaat cggcaaaatc cttataaat caaaagaata 120
 gaccgagata ggggttagtg ttgttccagt ttggaacaag agtccactat taaagaacgt 180
 ggactccaac gtcaaagggc gaaaaaccgt ctatcagggc gatggccac tacgtgaacc 240
 atcaccctaa tcaagttttt ttgggtcgag gtgccgtaaa gcactaaatc ggaaccctaa 300
 agggagcccc cgatttagag cttgacggg aaagccggcg aacgtggcga gaaaggaagg 360
 gaagaaaagc aaaggagcgg gcgctagggc gctggcaagt gtagcggta cgctgcgcgt 420
 aaccaccaca cccgccgcgc ttaatgcgcc gctacagggc gcgtccattc gcatcagg 480
 ctgcgcaact gttgggaagg gcgatcgggt cgggcctctt cgctattacg ccagctggcg 540
 aaagggggat gtgctgcaag gcgattaagt tgggtaacgc cagggttttc ccagtcacga 600
 cgttgtaaaa cgacggccag tgaattgtaa tacgactcac tatagggc 648

<210> 955

<211> 434
 <212> DNA
 <213> Homo sapiens

<400> 955
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 cgtaaagcac taaatcggaa ccctaaaggg agcccccgat ttagagcttg acgggggaaag 120
 ccggcgaaacg tggcgagaaa ggaagggaag aaagcgaaag gagcggggcgc tagggcgctg 180
 gcaagtgtag cggtcacgct gcgcgtaacc accacacccg ccgcgcttaa tgcgccgcta 240
 cagggcgcggt ccattcgcca ttcaggctgc gcaactgttg ggaagggcga tcggtgcggg 300
 cctcttcgct attacgccag ctggcgaaag ggggatgtgc tgcaaggcga ttaagttggg 360
 taacgccagg gttttccag tcacgacgtt gtaaacgac ggccagtga ttaataacg 420
 actcactata gggc 434

<210> 956
 <211> 624
 <212> DNA
 <213> Homo sapiens

<400> 956
 tattttgtta aaattcgcgt taaatTTTTTg ttaaaccagc tcatttttta acataggc 60
 ggaaatcggc aaaatccctt ataaatcaaa agaatagacc gagatagggt tkagtgttgt 120
 tccagtttgg aacaagagtc cactattaaa gaacgtggac tccaacgtca aagggcgaaa 180
 aaccgtctat cagggcgatg gccactacg tgaaccatca ccctaatacaa gtttttttggg 240
 gtcgaggtgc cgtaaagcac taaatcggaa ccctaaaggg agcccccgat ttagagcttg 300
 acgggggaaag ccggcgaaacg tggcgagaaa ggaagggaag aaagcgaaag gagcggggcgc 360
 tagggcgctg gcaagtgtag cggtcacgct gcgcgtaacc accacacccg ccgcgcttaa 420
 tgcgccgcta cagggcgcggt ccattcgcca ttcaggctgc gcaactgtg ggaagggcga 480
 tcggtgcggg cctcttcgct attacgccag ctggcgaaag ggggatgtgc tgcaaggcga 540
 ttaagttggg taacgccagg gttttccag tcacgacgtt gtaaacgac ggccagtga 600
 ttgtaatacg actcactata gggc 624

<210> 957
 <211> 509
 <212> DNA
 <213> Homo sapiens

<400> 957
 gttgttccag tttggaacaa gagtccacta ttaaagaacg tggactccaa cgtcaaaggg 60
 cgaaaaaccg tctatcaggg cgatggccca ctacgtgaac catcacccta atcaagtttt 120
 ttggggtcga ggtgccgtaa agcactaaat cggaacccta aaggagagcc ccgatttaga 180
 gcttgacggg gaaagccggc gaacgtggcg agaaaggaag ggaagaaagc gaaaggagcg 240
 ggcgctaggg cgctggcaag tgtagcggtc acgctgcgcg taaccaccac acccgccgcg 300
 cttaatgcgc cgctacaggg cgcgtccatt cgccattcag gctgcgcaac tgttggaag 360
 ggcgatcggg gcgggcctct tcgctattac gccagctggc gaaaggggga tgtgctgcaa 420
 ggcgattaag ttgggtaacg ccagggtttt ccagtcacg acgttgtaaa acgacggcca 480
 gtgaattgta atacgactca ctatagggc 509

<210> 958
 <211> 654
 <212> DNA
 <213> Homo sapiens

<400> 958
 aaatacgcac caggaaattg taagcgtaa tattttgtta aaattcgcgt taaatTTTTTg 60
 ttaaatacgc tcatttttta accaataggc cgaaatcggc aaaatccctt ataaatcaaa 120
 agaatagacc gagatagggt tgagtgttgt tccagtttgg aacaagagtc cactattaaa 180

gaacgtggac	tccaacgtca	aagggcgaaa	aaccgtctat	cagggcgatg	gccactacg	240
tgaaccatca	ccctaatacaa	gttttttggg	gtcgaggtgc	cgtaaagcac	taaatacgaa	300
ccctaaaggg	agcccccgat	ttagagcttg	acggggaaaag	ccggcgaaacg	tggcgagaaa	360
ggaaggggaag	aaagcgaaaag	gagcggggcgc	tagggcgctg	gaagtgtag	cggtcacgct	420
gcgcgtaacc	accacacccg	ccgcgcttaa	tgcgccgcta	cagggcgcggt	ccattcgcca	480
ttcaggctgc	gcaactgttg	ggaagggcga	tcggtgcggg	cctcttcgct	attacgccag	540
ctggcgaaaag	ggggatgtgc	tgcaaggcga	ttaagttggg	taacgccagg	gttttcccag	600
tcacgacgtt	gtaaaacgac	ggccagtga	ttgtaatacg	actcactata	gggc	654

<210> 959
 <211> 546
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature
 <222> (20)..(20)
 <223> n equals a,t,g, or c

<400> 959						
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tggcccacta	cgtgaaccat	caccctaata	aagttttttg	gggtcgaggt	gccgtaaagc	180
actaaatcgg	aaccctaaag	ggagcccccg	atttagagct	tgacggggaa	agccggcgaa	240
cgtggcgaga	aaggaagggg	agaaagcgaa	aggagcgggc	gctagggcgc	tggcaagtgt	300
agcggtcacg	ctgcgcgtaa	ccaccacacc	cgcgcgcgtt	aatgcgccgc	tacagggcgc	360
gtccattcgc	cattcaggct	gcgcaactgt	tgggaagggc	gatcgggtgcg	ggcctcttcg	420
ctattacgcc	agctggcgaa	aggggggatgt	gctgcaggc	gattaagttg	ggtaacgcca	480
gggttttccc	agtcacgacg	ttgtaaaacg	acggccagtg	aattgtaata	cgactcacta	540
tagggc						546

<210> 960
 <211> 654
 <212> DNA
 <213> Homo sapiens

<400> 960						
aataccgcat	caggaaattg	taagcgttaa	tattttgtta	aaattcgcgt	taaatttttg	60
ttaaatcagc	tcatttttta	accaataggc	cgaaatcggc	aaaatccctt	ataaatcaaa	120
agaatagacc	gagatagggg	tgagtgttgt	tccagtttgg	aacaagagtc	cactattaaa	180
gaacgtggac	tccaacgtca	aagggcgaaa	aaccgttat	cagggcgatg	gccactacg	240
tgaaccatca	ccctaatacaa	gttttttggg	gtcgaggtgc	cgtaaagcac	taaatacgaa	300
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ctggcgaaaag	ggggatgtgc	tgcaaggcga	ttaagttggg	taacgccagg	gttttcccag	600
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<210> 961
 <211> 7793
 <212> DNA
 <213> Homo sapiens

<400> 961						
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ccatttgtcc	tgtcactgtc	tgtgttacat	gaggttcctt	cttctctcac	tttttcccca	120

ctctgctact	gaaacaggaa	tctttctcaa	atgagtgttt	tgtattttctt	gccatttcgt	180
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ctagtcgaag	tgtatgtatc	tgccctgttg	ttatgattca	cagtattcct	gctggaaggg	300
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aggcagttat	tatcatccct	atttaaggaa	actgatgctc	agggaggaac	agtgttttgt	1620
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accaaggtca	accatgtgct	gttggaaagg	gaaccaaac	gtgtgttcag	tagtcagaag	1860
gctctgggag	ctccatttcc	tcagctggc	ccagctctcc	tccttttcat		1920
ttagtaaaaca	cttaatgaac	tcccactgta	tgccaggtacc	gtgcgttgca	ctggggagtc	1980
aaggacaagt	gagccacaga	gcctgtccac	agaggctcat	gggaggaagc	acgtgtgcga	2040
aatgataaat	gcaggcgtgc	acaggctatc	acaggagagt	aagagagggg	gggcatttcc	2100
acctatgcga	gccaggggag	tagggctccg	cggaagaagt	gatgtcgggg	ctgtgttggg	2160
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taatcccgag	actttgggag	gctgaggcag	gtggattacc	tgaggtcagg	agttcgagac	2460
cagcctgacc	aacatggtga	aaccccgctc	ctaataaaaa	tacaaaatta	cccaggcgtg	2520
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<211> 1820

<212> DNA
<213> Homo sapiens

<400> 995

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<400> 996

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<213> Homo sapiens

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<210> 1000
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 <212> DNA
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<211> 1333

<212> DNA

<213> Homo sapiens

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<400> 1037

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<212> DNA

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<211> 2115

<212> DNA

<213> Homo sapiens

<400> 1055

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<212> DNA

<213> Homo sapiens

<400> 1078

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<212> DNA

<213> Homo sapiens

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 <213> Homo sapiens

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<213> Homo sapiens

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<211> 3965

<212> DNA
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<211> 814

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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 <212> DNA
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 <212> DNA
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<212> DNA

<213> Homo sapiens

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<212> DNA

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<211> 242

<212> DNA

<213> Homo sapiens

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<211> 242

<212> DNA

<213> Homo sapiens

<400> 1173

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<211> 242

<212> DNA

<213> Homo sapiens

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<211> 101

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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 <211> 560
 <212> DNA
 <213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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 <212> DNA
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<213> Homo sapiens

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